

REMARKS

The Applicants respectfully request further examination and reconsideration in view of the amendments set forth above and the arguments set forth fully below. Claims 1-32 were previously pending in this Application. Claims 1-22 stand rejected. Claims 1-2, 7-8, 10-15, and 17-22 are amended. Claims 23-32 are canceled. Accordingly, Claims 1-22 are currently pending.

Restriction Requirement

The Examiner issued a Restriction Requirement indicating that Group I Claims 1-22 (method), Group II Claims 23 and 24 (a structure), Group III Claims 25-31 (a harmonic generator), and Group IV Claim 32 (method of generating a wave) are directed to distinct inventions.

The Applicants elect Claims 1-22 in Group I without traverse. Therefore, the Applicants elect examination to Claims 1-22. Claims 23-32 are canceled.

The Applicants expressly reserve the right to file one or more divisional applications directed toward the non-elected groups.

Objection to the Abstract

Within the Office Action, the abstract is objected to because it contains language which may be implied. By the above amendment, the phrase "is disclosed" is deleted from the abstract.

Objection to the Specification

Within the Office Action, the specification is objected to for the use of the word "Ferroelectric". By the above amendment, "Ferroelectric" is replaced with "ferroelectric" throughout the specification, including the abstract.

Rejections under 35 U.S.C. §112

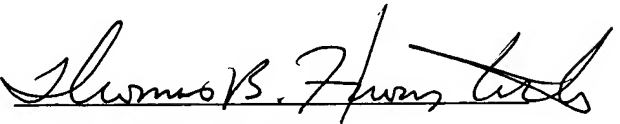
Within the Office Action, Claims 1-22 are rejected under 35 U.S.C. §112, second paragraph, as being indefinite. Specifically, it is stated that the word "Ferroelectric" should be changed to "ferroelectric" throughout the claims. By the above amendments, Claims 1-2, 7-8, 10-15, and 17-22 are amended to replace "Ferroelectric" with "ferroelectric".

Within the Office Action, it is stated that the Claims 1-22 would be allowable if rewritten or amended to overcome the rejection under 35 U.S.C. §112, second paragraph, as set forth above. By the above amendments, the Claims 1-22 are now in condition to overcome the rejection under 35 U.S.C. §112, second paragraph. As such, Claims 1-22 are in a condition for allowance.

No new subject matter has been added by way of the above amendments. For the reasons given above, the Applicants respectfully submits that Claims 1-22 are in a condition for allowance, and allowance at an early date would be appreciated. Should the Examiner have any questions or comments, he/she is encouraged to call the undersigned attorney at (408) 530-9700.

Respectfully submitted,
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